Electronic Acknowledgement Receipt						
EFS ID:	3102439					
Application Number:	10768347					
International Application Number:						
Confirmation Number:	7410					
Title of Invention:	Enhancement of magnetic media recording performance using ion irradiation to tailor exchange coupling					
First Named Inventor/Applicant Name:	Manfred Albrecht					
Customer Number:	55508					
Filer:	Joseph Curtin					
Filer Authorized By:						
Attorney Docket Number:	ARC920030091US1					
Receipt Date:	03-APR-2008					
Filing Date:	29-JAN-2004					
Time Stamp:	21:04:29					
Application Type:	Utility under 35 USC 111(a)					
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Submitted with Payment	no					

File Listing:									
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)				
1	Amendment - After Non-Final Rejection	ARC920030091US1Amend ment.pdf	168060	no	1				
			136a11f7dbcc0ec0e22f35d1fc568bcc6 ae89334						

Warnings:

Information:

2	Claims	ARC920030091US1Amend mentClaims.pdf	168008	no	4				
			523ec6460bccf6ae4e59baec31d5cf60a 266d54c						
Warnings:									
Information:									
3 Applicant Arguments/Remarks Mad in an Amendment	Applicant Arguments/Remarks Made	ARC920030091US1Amend	167984	no	5				
	mentArgs.pdf	32b799a32elda2a628af7330t353b6e47 8439ded							
Warnings:									

Information:

Total Files Size (in bytes):

504052

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.